

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 or Fax (703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless directed below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

7590

05/13/2005

Honeywell International, Inc.

Law Dept. AB2

P.O. Box 2245

Morristown, NJ 07962-9806

06/01/2005 YPOLITE2 00000069 011125 10632337

01 FC:1501 1400.00 DA
 02 FC:1504 300.00 DA
 03 FC:8001 3.00 DA

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Robert Desmond, Esq.	(Depositor's name)
<i>Robert Desmond</i>	(Signature)
5/27/05	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/632,337	08/01/2003	Thomas E. Strangman	H0004563	3585

TITLE OF INVENTION: INTEGRAL TURBINE COMPOSED OF A CAST SINGLE CRYSTAL BLADE RING DIFFUSION BONDED TO A HIGH STRENGTH DISK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	08/15/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, NINH H	3745	415-001000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Robert Desmond, Esq.

2

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

Honeywell International Inc.

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Morristown, New Jersey

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies 1

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 01-1125 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Robert Desmond

Date

5/27/05

Typed or printed name

Robert Desmond, Esq.

Registration No.

38,430

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (6-98)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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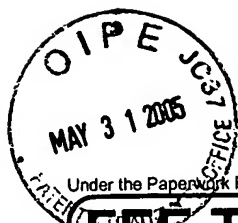
TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/632,337	
	Filing Date	08/01/2003	
	First Named Inventor	Thomas E. Strangman	
	Group Art Unit	3745	
	Examiner Name	Ninh H. Nguyen	
Total Number of Pages in This Submission	4	Attorney Docket Number	H0004563-3018

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	Enclosed are: - Fee Transmittal Form - Part B - Fee Transmittal (w/copy) - Postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Robert Desmond, Esq., Reg. No.: 38,430
Signature	
Date	5-27-05

CERTIFICATE OF MAILING			
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 5/27/05			
Typed or printed name	Robert Desmond		
Signature		Date	5/27/05

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



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FEE TRANSMITTAL for FY 2005

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$) 1,703.00

Complete if Known

Application Number	10/632,337
Filing Date	08/01/2003
First Named Inventor	Chien-Wei Li et al.
Examiner Name	Ninh H. Nguyen
Group Art Unit	3745
Attorney Docket No.	H0004563-3018

METHOD OF PAYMENT		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:		3. ADDITIONAL FEES	
Deposit Account Number	01-1125	Large Entity Fee Code	Small Entity Fee Code
Deposit Account Name	Honeywell (a/k/a Allied Signal)	Fee Description	Fee Paid
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17		105 130 205 65	Surcharge - late filing fee or oath
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		127 50 227 25	Surcharge - late provisional filing fee or cover sheet.
2. <input type="checkbox"/> Payment Enclosed:		139 130 139 130	Non-English specification
<input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		147 2,520 147 2,520	For filing a request for <i>ex parte</i> reexamination
FEE CALCULATION		112 920* 112 920*	Requesting publication of SIR prior to Examiner action
1. BASIC FILING FEE		113 1,840* 113 1,840	Requesting publication of SIR after Examiner action
Large Entity Fee Code	Small Entity Fee Code	115 110 215 55	Extension for reply within first month
Fee Description	Fee Paid	116 390 216 195	Extension for reply within second month
101 710 201 355	Utility filing fee	117 890 217 445	Extension for reply within third month
106 320 206 160	Design filing fee	118 1,390 218 695	Extension for reply within fourth month
107 490 207 245	Plant filing fee	128 1,890 228 945	Extension for reply within fifth month
108 710 208 355	Reissue filing fee	119 310 219 155	Notice of Appeal
114 150 214 75	Provisional filing fee	120 310 220 155	Filing a brief in support of an appeal
SUBTOTAL (1) (\$) 0		121 270 221 135	Request for oral hearing
2. EXTRA CLAIM FEES		138 1,510 138 1,510	Petition to institute a public use proceeding
Total Claims	-** =	140 110 240 55	Petition to revive - unavoidable
Independent Claims	-3** =	141 1,240 241 620	Petition to revive - unintentional
Multiple Dependent		1501 1,400 242 620	Utility issue fee (or reissue)
Large Entity Fee Code	Small Entity Fee Code	143 440 243 220	Design issue fee
Fee Description	Fee Paid	144 600 244 300	Plant issue fee
103 18 203 9	Claims in excess of 20	122 130 122 130	Petitions to the Commissioner
102 80 202 40	Independent claims in excess of 3	123 50 123 50	Petitions related to provisional applications
104 270 204 135	Multiple dependent claim, if not paid	126 240 126 240	Submission of Information Disclosure Stmt
109 80 209 40	** Reissue independent claims over original patent	581 40 581 40	Recording each patent assignment per property (times number of properties)
110 18 210 9	** Reissue claims in excess of 20 and over original patent	146 710 246 355	Filing a submission after final rejection (37 CFR § 1.129(a))
SUBTOTAL (2) (\$) 0		149 710 249 355	For each additional invention to be examined (37 CFR § 1.129(b))
**or number previously paid, if greater. For Reissues, see above		179 710 279 355	Request for Continued Examination (RCE)
		169 900 169 900	Request for expedited examination of a design application
		1504 Publication Fee \$300	
		Other fee (specify) 8001 Copy of Patent \$3	
		SUBTOTAL (3) (\$) 1,703	
		* Reduced by Basic Filing Fee Paid	

SUBMITTED BY		Complete (if applicable)	
Name (Print Type)	Robert Desmond, Esq.	Registration No. (Attorney/Agent)	38,430
Signature		Telephone	602-365-2588
		Date	5/27/05